

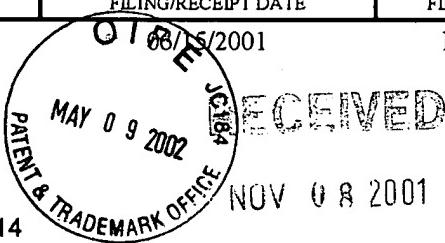


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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/882,227	OCT 06/15/2001	Harold Kleanthous	06132/047002

21559
 CLARK & ELBING LLP
 176 FEDERAL STREET
 BOSTON, MA 02110-2214



CLARK & ELBING

CONFIRMATION NO. 2003
 FORMALITIES LETTER



OC000000007024502

Date Mailed: 11/05/2001

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
 CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
 DISCLOSURES**

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

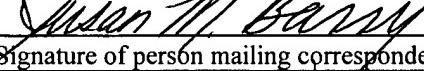


PATENT
ATTORNEY DOCKET NO. 06132/047002

Certificate of Mailing: Date of Deposit: May 6, 2002

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202.

Susan M. Barry
Printed name of person mailing correspondence


Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Harold Kleanthous et al.	Art Unit:	1645
Serial No.:	09/882,227	Examiner:	Not Yet Assigned
Filed:	June 15, 2001	Customer No.:	21559
Title:	Identification of Polynucleotides Encoding Novel Helicobacter Polypeptides in the Helicobacter Genome		

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Arlington, VA 22202

**REPLY TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE AND/OR AMINO ACID SEQUENCES**

In reply to the Notice To Comply mailed November 5, 2001, Applicants submit the following:

A substitute paper copy of the sequence listing and an amendment directing its entry into the specification.

A substitute copy of the sequence listing in computer readable form.

A statement that the contents of the paper and computer readable copies are the same and contain no new matter.

Enclosed is a petition to extend the period for replying four months, to and including May 6, 2002, because May 5, 2002 falls on a Sunday.



If there are any charges, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: May 6, 2002

Susan M. Michaud
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06132.047002 Reply to NTCwSR 11.05.01.wpd



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